## 10056508\_CLSTITLES.txt Titles of Most Frequently Occurring Classifications of Patents Returned From A Search of 10056508 on March 22, 2005

5		702	: DATA PROCESSING: MEASURING, CALIBRATING, OR TESTING	
	702/127 702/182		MEASUREMENT SYSTEM .Performance or efficiency evaluation	
3		257	: ACTIVE SOLID-STATE DEVICESInvolving use of mechanical auxiliary part without use of alloying or soldering process, e.g.,	
	257/E21	.521	pressure contacts (EPO)  . Testing or measuring during manufacture or treatment or reliability measurement, i.e., testing of parts followed by no processing which modifies parts as such (EPO)	
	257/E21	.525		
3	435/320.1 Class	(0 435	OR, 3 XR) : CHEMISTRY: MOLECULAR BIOLOGY AND MICROBIOLOGY	
	435/320	.1	VECTOR, PER SE (E.G., PLASMID, HYBRID PLASMID, COSMID, VIRAL VECTOR, BACTERIOPHAGE VECTOR, ETC.) BACTERIOPHAGE VECTOR, ETC.)	
3	438/14 Class	(2 438	OR, 1 XR) : SEMICONDUCTOR DEVICE MANUFACTURING: PROCESS 717/124	
	438/14		WITH MEASURING OR TESTING	
3	700/109 Class		OR, 3 XR) : DATA PROCESSING: GENERIC CONTROL SYSTEMS OR 702/108	
	700/90 700/95 700/108 700/109		SPECIFIC APPLICATIONS SPECIFIC APPLICATION, APPARATUS OR PROCESS .Product assembly or manufacturingPerformance monitoringQuality control	
3	700/110 Class	(1 700	OR, 2 XR)	4 –
	700/90 700/95 700/108 700/109 700/110		SPECIFIC APPLICATIONS SPECIFIC APPLICATION, APPARATUS OR PROCESS .Product assembly or manufacturingPerformance monitoringQuality control	8
3	700/110 700/121 Class	(2 700	Defect analysis or recognition  OR, 1 XR)  : DATA PROCESSING: GENERIC CONTROL SYSTEMS OR	1-
	700/90 700/95 700/117		SPECIFIC APPLICATIONS SPECIFIC APPLICATION, APPARATUS OR PROCESS .Product assembly or manufacturingParticular manufactured product or operationIntegrated circuit production or semiconductor fabrication  707/10	01
	700/121		Integrated circuit production or semiconductor fabrication	
3	702/118	(1	OR, 2 XR) Page 1	

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10056508_CLSTITLES.txt
        Class
                 702:
                         DATA PROCESSING: MEASURING, CALIBRATING, OR
                          TESTING
         702/108
                        TESTING SYSTEM
                        .Of circuit
         702/117
        702/118
                        .. Testing multiple circuits
  714/46
                  (1 \text{ OR}, 2 \text{ XR})
        class
                 714 : ERROR DETECTION/CORRECTION AND FAULT
                          DETECTION/RECOVERY
                       DATA PROCESSING SYSTEM ERROR OR FAULT HANDLING
        714/100
        714/1
                        .Reliability and availability
        714/25
                        ...Fault locating (i.e., diagnosis or testing)
                        ...Operator interface for diagnosing or testing
        714/46
  714/718
                  (1 \text{ OR}, 2 \text{ XR})
                 714: ERROR DETECTION/CORRECTION AND FAULT
        Class
                          DETECTION/RECOVERY
        714/699
                       PULSE OR DATA ERROR HANDLING
        714/718
                        .Memory testing
  716/1
                  (3 OR, 0 XR)
                 716: DATA PROCESSING: DESIGN AND ANALYSIS OF
        Class
                          CIRCUIT OR SEMICONDUCTOR MASK
        716/1
                       CIRCUIT DESIGN
                  (0 \text{ OR}, 2 \text{ XR})
2
    73/814
                 073 : MEASURING AND TESTING
        Class
        73/760
                       SPECIMEN STRESS OR STRAIN, OR TESTING BY STRESS
                               OR STRAIN APPLICATION
                        .By loading of specimen (e.g., strength of
        73/788
                              material test)
        73/806
                        .. Varied according to predetermined pattern
        73/808
                        ...Repetitive
        73/814
                        ....Torsional
2 235/385
                  (1 \text{ OR}, 1 \text{ XR})
                 235 :
        Class
                        REGISTERS
        235/375
                       SYSTEMS CONTROLLED BY DATA BEARING RECORDS
        235/385
                        .Inventory
  324/760
                  (0 \text{ OR}, 2 \text{ XR})
                 324 : ELECTRICITY: MEASURING AND TESTING
        Class
        324/500
                       FAULT DETECTING IN ELECTRIC CIRCUITS AND OF
                              ELECTRIC COMPONENTS
        324/537
                        .Of individual circuit component or element
        324/754
                        ..With probe elements
        324/760
                        ...With temperature control
                  (0 \text{ OR}, 2 \text{ XR})
2 370/241
                 370 : MULTIPLEX COMMUNICATIONS
        Class
                       DIAGNOSTIC TESTING (OTHER THAN SYNCHRONIZATION)
        370/241
  379/10.03
                  (0 \text{ OR}, 2 \text{ XR})
                 379: TELEPHONIC COMMUNICATIONS
        Class
        379/1.01
                       DIAGNOSTIC TESTING, MALFUNCTION INDICATION, OR
                              ELECTRICAL CONDITION MEASUREMENT
        379/9
                       .Of centralized switching system
                       .. By automatic testing sequence
        379/10.01
        379/10.03
                       ... Script file generation or execution
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## 10056508\_CLSTITLES.txt

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2 435/252.3 (0 or, 2 xr)
                   435 : CHEMISTRY: MOLECULAR BIOLOGY AND MICROBIOLOGY
           Class
           435/243
                         MICRO-ORGANISM, PER SE (E.G., PROTOZOA, ETC.);
                              COMPOSITIONS THEREOF; PROCES OF PROPAGATING,
MAINTAINING OR
                              PRESERVING MICRO-ORGANISMS OR COMPOSITIONS THEREOF;
PROCESS
                              OF PREPARING OR ISOLATING A COMPOSITION CONTAINING A
                              MICRO-ORGANISM; CULTURE MEDIA THEREFOR
                         .Bacteria or actinomycetales; media therefor
           435/252.1
           435/252.3
                         ..Transformants (e.g., recombinant DNA or
                            vector or foreign or exogenous gene containing, fused
                            bacteria, etc.)
  2 435/325
                    (1 \text{ OR}, 1 \text{ XR})
                   435 : CHEMISTRY: MOLECULAR BIOLOGY AND MICROBIOLOGY
           Class
                         ANIMAL CELL, PER SE (E.G., CELL LINES, ETC.);
           435/325
                            COMPOSITION THEREOF; PROCESS OF PROPAGATING, MAINTAINING
OR
                            PRESERVING AN ANIMAL CELL OR COMPOSITION THEREOF; PROCESS
                            OF ISOLATING OR SEPARATING AN ANIMAL CELL OR COMPOSITION
                            THEREOF; PROCESS OF PREPARING A COMPOSITION CONTAINING AN
                            ANIMAL CELL; CULTURE MEDIA THEREFORE
  2 435/6
                   (1. OR, 1 XR)
                   435 : CHEMISTRY: MOLECULAR BIOLOGY AND MICROBIOLOGY
           Class
           435/4
                         MEASURING OR TESTING PROCESS INVOLVING ENZYMES
                             OR MICRO-ORGANISMS; COMPOSITION OR TEST STRIP THEREFORE;
                             PROCESSES OF FORMING SUCH COMPOSITION OR TEST STRIP
                         .Involving nucleic acid
           435/6
  2 536/23.1
                   (0 \text{ OR}, 2 \text{ XR})
                   536 : ORGANIC COMPOUNDS -- PART OF THE CLASS
           Class
                           532-570 SERIES
           536/1.11
                          .Carbohydrates or derivatives
          536/18.7
                         ..Nitrogen containing
                         ...N-glycosides, polymers thereof, metal
           536/22.1
                             derivatives (e.g., nucleic acids, oligonucleotides,
etc.)
                         ....DNA or RNA fragments or modified forms
           536/23.1
                            thereof (e.g., genes, etc.)
     536/23.5
                    (0 \text{ OR}, 2 \text{ XR})
                   536 : ORGANIC COMPOUNDS -- PART OF THE CLASS
           Class
                           532-570 SERIES
           536/1.11
                         .Carbohydrates or derivatives
           536/18.7
                         ..Nitrogen containing
           536/22.1
                         ...N-glycosides, polymers thereof, metal
                              derivatives (e.g., nucleic acids, oligonucleotides,
etc.)
           536/23.1
                         ....DNA or RNA fragments or modified forms
                             thereof (e.g., genes, etc.)
           536/23.5
                         .....Encodes an animal polypeptide
                    (0 \text{ OR}, 2 \text{ XR})
    700/115
                   700 : DATA PROCESSING: GENERIC CONTROL SYSTEMS OR
           Class
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## 10056508\_CLSTITLES.txt SPECIFIC APPLICATIONS 700/90 SPECIFIC APPLICATION, APPARATUS OR PROCESS 700/95 .Product assembly or manufacturing .. Product tracking (e.g., having product or 700/115 carrier identification) 2 702/81 (0 OR, 2 XR)702 : DATA PROCESSING: MEASURING, CALIBRATING, OR Class TESTING 702/1 MEASUREMENT SYSTEM IN A SPECIFIC ENVIRONMENT 702/81 .Quality evaluation 2 705/1 (0 OR, 2 XR)705 : DATA PROCESSING: FINANCIAL, BUSINESS Class PRACTICE, MANAGEMENT, OR COST/PRICE DETERMINATION 705/1 AUTOMATED ELECTRICAL FINANCIAL OR BUSINESS PRACTICE OR MANAGEMENT ARRANGEMENT 705/7 (0 OR, 2 XR)Class 705: DATA PROCESSING: FINANCIAL, BUSINESS PRACTICE, MANAGEMENT, OR COST/PRICE DETERMINATION 705/1 AUTOMATED ELECTRICAL FINANCIAL OR BUSINESS PRACTICE OR MANAGEMENT ARRANGEMENT 705/7 .Operations research 706/921 (0 OR, 2 XR)DATA PROCESSING: ARTIFICIAL INTELLIGENCE Class 706/902 APPLICATION USING AI WITH DETAIL OF THE AI SYSTEM 706/919 .Designing, planning, programming, CAD, CASE 706/921 ..Layout (e.g., circuit, construction) 2 707/1 (0 OR, 2 XR)707 : DATA PROCESSING: DATABASE AND FILE Class MANAGEMENT OR DATA STRUCTURES 707/1 DATABASE OR FILE ACCESSING 707/10 (2 OR, 0 XR)707 : DATA PROCESSING: Class DATABASE AND FILE MANAGEMENT OR DATA STRUCTURES 707/1 DATABASE OR FILE ACCESSING 707/10 .Distributed or remote access 2 707/100 (1 OR, 1 XR)707 : DATA PROCESSING: DATABASE AND FILE Class MANAGEMENT OR DATA STRUCTURES 707/100 DATABASE SCHEMA OR DATA STRUCTURE 2 707/101 (0 OR, 2 XR)707: DATA PROCESSING: DATABASE AND FILE Class MANAGEMENT OR DATA STRUCTURES 707/100 DATABASE SCHEMA OR DATA STRUCTURE 707/101 .Manipulating data structure (e.g., compression, compaction, compilation)

2 707/104.1 (0 OR, 2 XR)

Class 707: DATA PROCESSING: DATABASE AND FILE

MANAGEMENT OR DATA STRUCTURES

707/100

707/104.1

MANAGEMENT OR DATA STRUCTURES

DATABASE SCHEMA OR DATA STRUCTURE

.Application of database or data structure

(e.g., distributed, multimedia, image)

2 707/3 (1 OR, 1 XR)

10056508\_CLSTITLES.txt Class 707 : DATA PROCESSING: DATABASE AND FILE MANAGEMENT OR DATA STRUCTURES 707/1 DATABASE OR FILE ACCESSING .Query processing (i.e., searching) 707/3 (1 OR, 1 XR)
714: ERROR DETECTION/CORRECTION AND FAULT DETECTION/RECOVERY 2 714/712 Class 714/699 714/712 PULSE OR DATA ERROR HANDLING .Transmission facility testing 2 716/8 (0 OR, 2 XR)Class 716 : DATA PROCESSING: DESIGN AND ANALYSIS OF CIRCUIT OR SEMICONDUCTOR MASK 716/1 716/8 CIRCUIT DESIGN .Floorplanning